

Department of Natural Resources and Parks

Wastewater Treatment Division

Murray Pump Station Upgrade Project

Overview

- Replace Electrical Units in Pump Station
 - New pumps
 - Electrical and mechanical equipment
 - Odor control equipment
 - All upgrades on King County property



- Underground Vault Excavation
 - New underground vault for odor control and standby generator
 - About 10 feet deep



Need for Project

- Add capacity to meet population growth
- Ensure safe and reliable operation
- Bring structure up to current building codes
- Replace old and outdated equipment

Work Areas

- King County property and beach area
- Some staging at Alki CSO Treatment Plant
- Lowman Beach Park

Tentative Schedule

- Design and permitting during 2007
- Construction
 - Pump Station: fall 2007 to fall 2009

